







A.D. 1873, 25th JANUARY. N° 302.

## Apparatus for Administering Nitrous Oxide Gas.

*(This Invention received Provisional Protection only.)*

PROVISIONAL SPECIFICATION left by James Coxeter at the Office of the Commissioners of Patents, with his Petition, on the 25th January 1873.

I, JAMES COXETER, of 23 and 24, Grafton Street East, London, W.C.,  
5 Surgical Instrument Maker, do hereby declare the nature of the said Invention for "IMPROVEMENTS IN APPARATUS FOR ADMINISTERING NITROUS OXIDE GAS PREVIOUS TO SURGICAL OR DENTAL OPERATIONS," to be as follows:—

My Invention consists, firstly, of the application to the gasometer used for administering nitrous oxide gas of a bell or vessel in the interior  
10 thereof charged with water, and of causing the gas to enter this bell through pipes, and to circulate therein and to be drawn therefrom through these pipes for administration in the ordinary manner, the object being to supersede the use of weights and other external appliances for regulating the supply and pressure of the gas, and to  
15 afford an easy means of administration.

Secondly, my Invention consists of an apparatus containing a bell charged with water and fitted with pipes, through which apparatus the gas is conveyed from an ordinary gasometer, and having passed through

---

*Coxeter's Impts. in Apparatus for Administering Nitrous Oxide Gas.*

---

this second apparatus is used in the ordinary manner. This second apparatus is only used where the operator has already a gasometer, for when my improvement is applied to an ordinary gasometer the second apparatus is not required.

---

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1873.





